Atty. Docket No: 29936/37431

ARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Application Serial Number) Application Serial Number) I hereby claim the bedesignating the United States could disclosed in the prior application of disclose to the Office all info	enefit under 35 U.S.C. §120 of any United Stop America listed below and, insofar as the subscation(s) in the manner provided by the first promation known to me to be material to patent prior application(s) and the national or PCT in (Day/Month/Year Filed)	(Day/Month/Year Filed)	nal applications application occurrences application occurrences arion:	ion(s) ion is duty urred
Application Serial Number) Application Serial Number) I hereby claim the bediesignating the United States of ot disclosed in the prior applied disclose to the Office all infective of the filing date of the	enefit under 35 U.S.C. §120 of any United Stop of America listed below and, insofar as the subscation(s) in the manner provided by the first provided known to me to be material to patent	(Day/Month/Year Filed)	nal applicati his applicati owledge the	ion(s) ion is
Application Serial Number) Application Serial Number) I hereby claim the bedesignating the United States could disclosed in the prior application of disclose to the Office all info	enefit under 35 U.S.C. §120 of any United Stop of America listed below and, insofar as the subscation(s) in the manner provided by the first provided known to me to be material to patent	(Day/Month/Year Filed)	nal applicati his applicati owledge the	ion(s) ion is
Application Serial Number) Application Serial Number) I hereby claim the besignating the United States of the disclosed in the prior appli	enefit under 35 U.S.C. §120 of any United Stof America listed below and, insofar as the subscation(s) in the manner provided by the first provided by the	(Day/Month/Year Filed) (Day/Month/Year Filed) tates application(s) or PCT internation of the claims of the claim	nal applicati his applicati	ion(s) ion is
Application Serial Number) Application Serial Number) I hereby claim the beesignating the United States of	enefit under 35 U.S.C. §120 of any United Stop of America listed below and, insofar as the sub	(Day/Month/Year Filed) (Day/Month/Year Filed) tates application(s) or PCT internation bject matter of each of the claims of t	nal applicati	ion(s)
Application Serial Number) Application Serial Number) I hereby claim the be	enefit under 35 U.S.C. §120 of any United Si	(Day/Month/Year Filed) (Day/Month/Year Filed) tates application(s) or PCT internation	nal applicat	ion(s)
Application Serial Number) Application Serial Number)		(Day/Month/Year Filed) (Day/Month/Year Filed)		
<u> </u>	enefit under 35 U.S.C. §119(e) of any United		ed below:	•
	enefit under 35 U.S.C. §119(e) of any United	d States provisional application(s) list	ed below:	•
(Application Serial Number)	(Country)	(Day/Month/Year Filed)	□ Yes	□ No
Transcription,	(Country)	(Day/Month/Year Filed)	Yes	No
2000-33980 (Application Serial Number)	Republic of Korea	20/6/2000	Priority Cl:	
	as approaction(s) of winch priority is claimed:		D : : : : : : : : : : : : : : : : : : :	
a filing date before that of the	least one country other than the United States one application(s) of which priority is claimed:	f America filed by me on the same sul	bject matter	havi
application(s) designating at I	fied below any foreign application(s) for par	tent or inventor's certificate or any	PCT intern	ation
below and have also identify	ernational application(s) designating at least one	e country other than the United States	of Americ	a liste
. I hereby claim for	eign priority benefits under 35 U.S.C. §119	of any foreign application(s) for pa	atent or inv	entor
me to be material to patenta	ove. 1 acknowledge the duty to disclose to the ability as defined in 37 C.F.R. §1.56.	Patent and Trademark Office all info	ormation kr	iown
amendment(s) referred to ab	stand the contents of the above-identified sp	ecification, including the claims, as	s amended	by a
on	and was amended under Article 19 on	(if applicable).	I hereby sta	te tha
was amended on	(if applicable);	□ was filed as PCT International App	plication No)
	uo	Application Serial No. 09/875,	698	a
one): is attached hereto;	□ was filed on June 6, 2001 as		n of which	(che
entitled "METHOD OF FO	RMING A METAL WIRING IN A SEMICON	NDUCTOR DEVICE", the specification	giit on the ir	ivent
entitled "METHOD OF FO	am the original, first and sole inventor (if only e listed below) of the subject matter which is c RMING A METAL WIRING IN A SEMICON was filed on June 6, 2001 as	laimed and for which a patent is sough	tht on the ir	vent

Thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I'hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Alvin D. Shulman (19,412) Allen H. Gerstein (22,218) Nate F. Scarpelli (22,320) Edward M. O'Toole (22,477) Michael F. Borun (25,447) Trevor B. Joike (25,542) Carl E. Moore, Jr. (26,487) Richard H. Anderson (26,526) Patrick D. Ertel (26,877) James P. Zeller (28,491) William E. McCracken (30,195) Richard A. Schnurr (30,890) Anthony Nimmo (30,920) Christine A. Dudzik (31,245)

Kevin D. Hogg (31,839) Jeffrey S. Sharp (31,879) Martin J. Hirsch (32,237) James J. Napoli (32,361) Richard M. La Barge (32,254) Li-Hsien Rin-Laures, M.D. (33,547) Douglass C. Hochstetler (33,710) Robert M. Gerstein (34,824) David W. Clough (36,107) James A. Flight (37,622) Roger A. Heppermann (37,641) David A. Gass (38,153) Gregory C. Mayer (38,238)

Send correspondence to: James A. Flight

FIRM NAME

PHONE NO.

STREET

CITY & STATE

ZIP CODE

Marshall, O'Toole, Gerstein,

Murray & Borun 312-474-6300

6300 Sears Tower
0 233 South Wacker Drive

Chicago, Illinois

60606-6402

Full Name of First or Sole Inventor	Citizenship
Sung Gyu PYO	Republic of Korea
Residence Address - Street	Post Office Address - Street
Hyundai Apt. 102-1203, Changjeon-Dong, Ichon-Shi,	
Kyungki-Do, Republic of Korea	Hyundai Apt. 102-1203, Changjeon-Dong, Ichon-Shi,
City (Zip)	Kyungki-Do, Republic of Korea
	City (Zip)
467-010	467-010
State or Country	State or Country
Republic of Korea	
Date	Republic of Korea
☑ July 30, 2001	Signature
<u>a odry 507 2001</u>	Singlà. Blo

Second Joint Inventor, if any	Citizenship	_
Residence Address - Street	Post Office Address - Street	
City (Zip)	City (Zip)	—
State or Country	State or Country	_
Date _ ⊠	Signature ⊠	_

Third Joint Inventor, if any	Citizenship	
Residence Address - Street	Post Office Address - Street	
City (Zip)	City (Zip)	
State or Country	State or Country	
Date ⊠	Signature ⊠	

Fourth Joint Inventor, if any	Citizenship	
Residence Address - Street	Post Office Address - Street	
City (Zip)	City (Zip)	
State or Country	State or Country	
Date ⊠	Signature ⊠	